

**From:** Seana Epley  
**To:** [Young, Lavern](#); [Mason, Steve](#)  
**Subject:** Re: Arkema Pant Plume Model  
**Date:** Saturday, September 2, 2017 9:00:29 AM

---

Thank you, we appreciate it!

On Sat, Sep 2, 2017 at 7:44 AM, Young, Lavern <[Lavern.Young@fema.dhs.gov](mailto:Lavern.Young@fema.dhs.gov)> wrote:  
Thanks Steve.

Sent from Email+ secured by MobileIron

---

**From:** "Mason, Steve" <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>  
**Date:** Saturday, September 2, 2017 at 6:15:57 AM  
**To:** "Young, Lavern" <[Lavern.Young@fema.dhs.gov](mailto:Lavern.Young@fema.dhs.gov)>, "Seana Epley" <[seana.epley@teamrubiconusa.org](mailto:seana.epley@teamrubiconusa.org)>, "Bruneau, Timothy" <[Timothy.Bruneau@fema.dhs.gov](mailto:Timothy.Bruneau@fema.dhs.gov)>  
**Subject:** RE: Arkema Pant Plume Model

Here is a copy of the plume model that was initially run by IMAAC... I will check to see if a more recent model was developed... the NRCC already had this model and had distributed it earlier this week...

**With Regards, Steve**



---

**From:** Young, Lavern [mailto:[Lavern.Young@fema.dhs.gov](mailto:Lavern.Young@fema.dhs.gov)]  
**Sent:** Friday, September 01, 2017 11:30 PM  
**To:** Seana Epley <[seana.epley@teamrubiconusa.org](mailto:seana.epley@teamrubiconusa.org)>; Bruneau, Timothy <[Timothy.Bruneau@fema.dhs.gov](mailto:Timothy.Bruneau@fema.dhs.gov)>  
**Cc:** Mason, Steve <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>  
**Subject:** Re: Arkema Pant Plume Model

Seana,

Great to hear from you. We have a model the EPA developed. I will touch base with them tomorrow when they come in. Take care of yourself and be safe.

Bullett

Sent from Email+ secured by MobileIron

---

**From:** "Seana Epley" <[seana.epley@teamrubiconusa.org](mailto:seana.epley@teamrubiconusa.org)>  
**Date:** Friday, September 1, 2017 at 1:22:49 PM  
**To:** "Bruneau, Timothy" <[Timothy.Bruneau@fema.dhs.gov](mailto:Timothy.Bruneau@fema.dhs.gov)>, "Young, Laverne" <[Laverne.Young@fema.dhs.gov](mailto:Laverne.Young@fema.dhs.gov)>  
**Subject:** Arkema Pant Plume Model

Good afternoon,

I hope you are both doing well, and I'm sure you're as busy as we are here at Team Rubicon. We have some teams already in Houston and are planning for additional personnel over the coming days and weeks. With that we are watching the hazards, including the Arkema plant. I've been tasked with obtaining a plume model for the possible continued degradation of the tanks and the subsequent fire/smoke. I'm reaching out to you to see if Region VI has one that we could view/source. If not I understand, but if so I'd be very grateful and it would be put to good use on our end. Thank you for your time.

--

Seana Epley

Planning Intern- NOC

C: [408-991-2721](tel:408-991-2721)

--

Seana Epley

Planning Intern- NOC

C: 408-991-2721